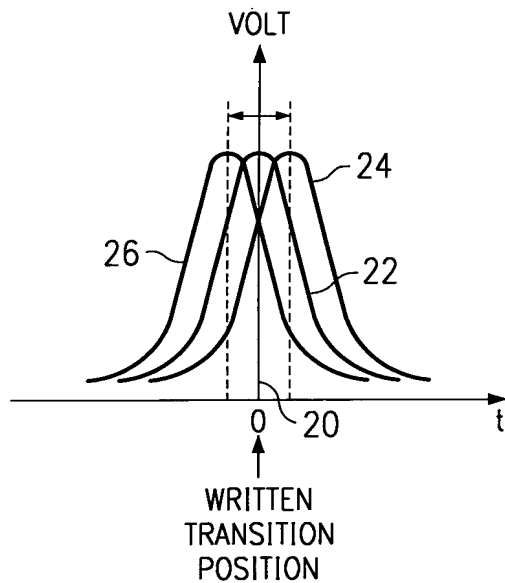


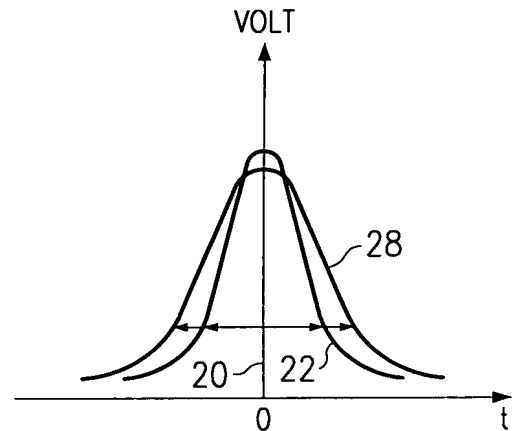
TRANSITION GEOMETRY

FIG. 1



POSITION JITTER

FIG. 2



WIDTH VARIATION

FIG. 3

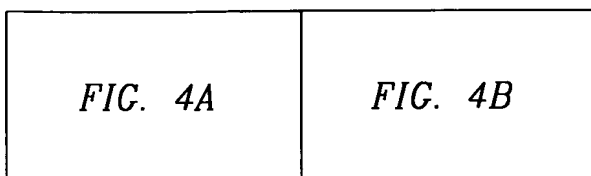


FIG. 4

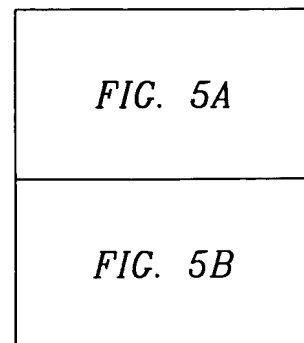
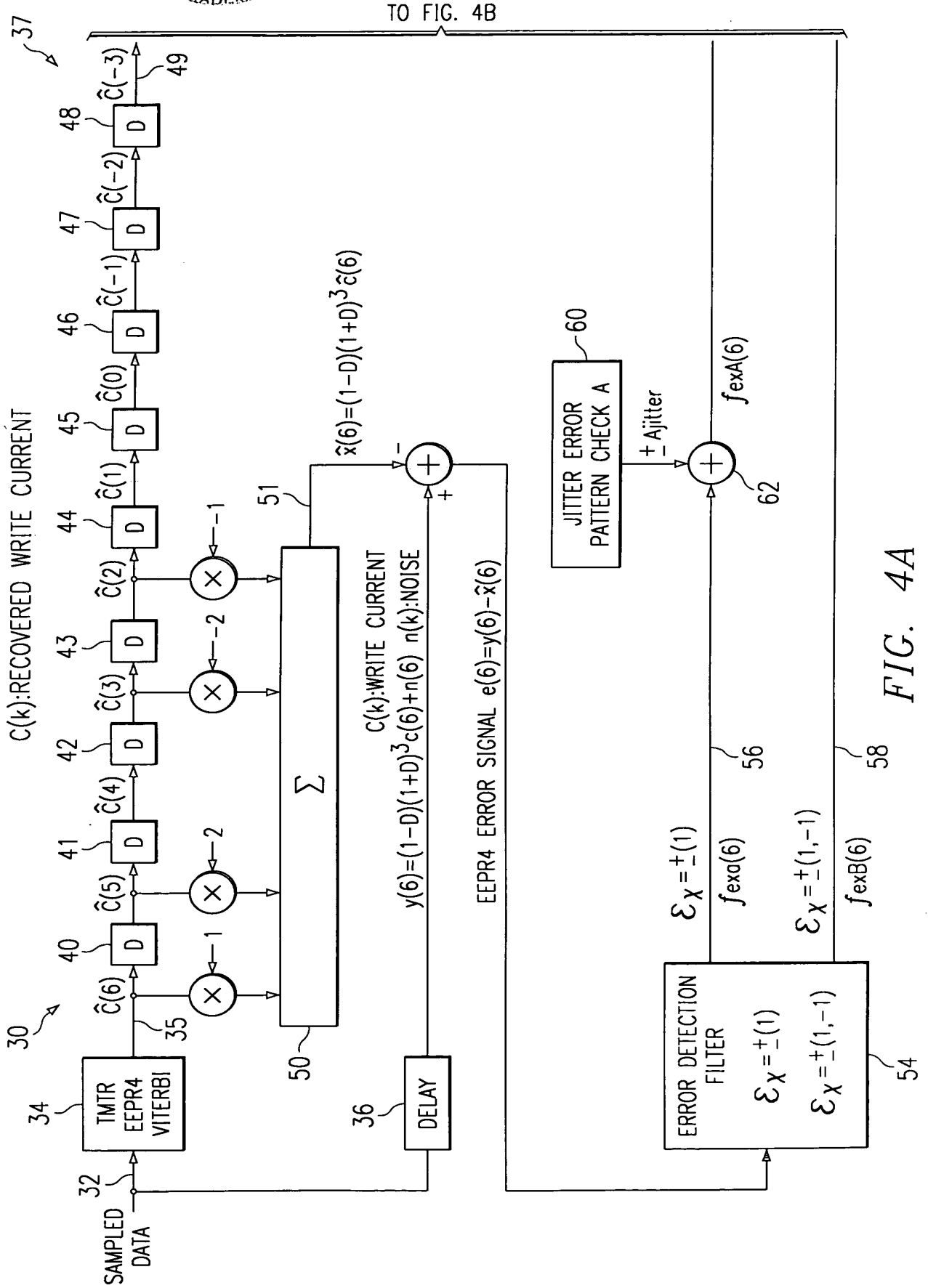


FIG. 5





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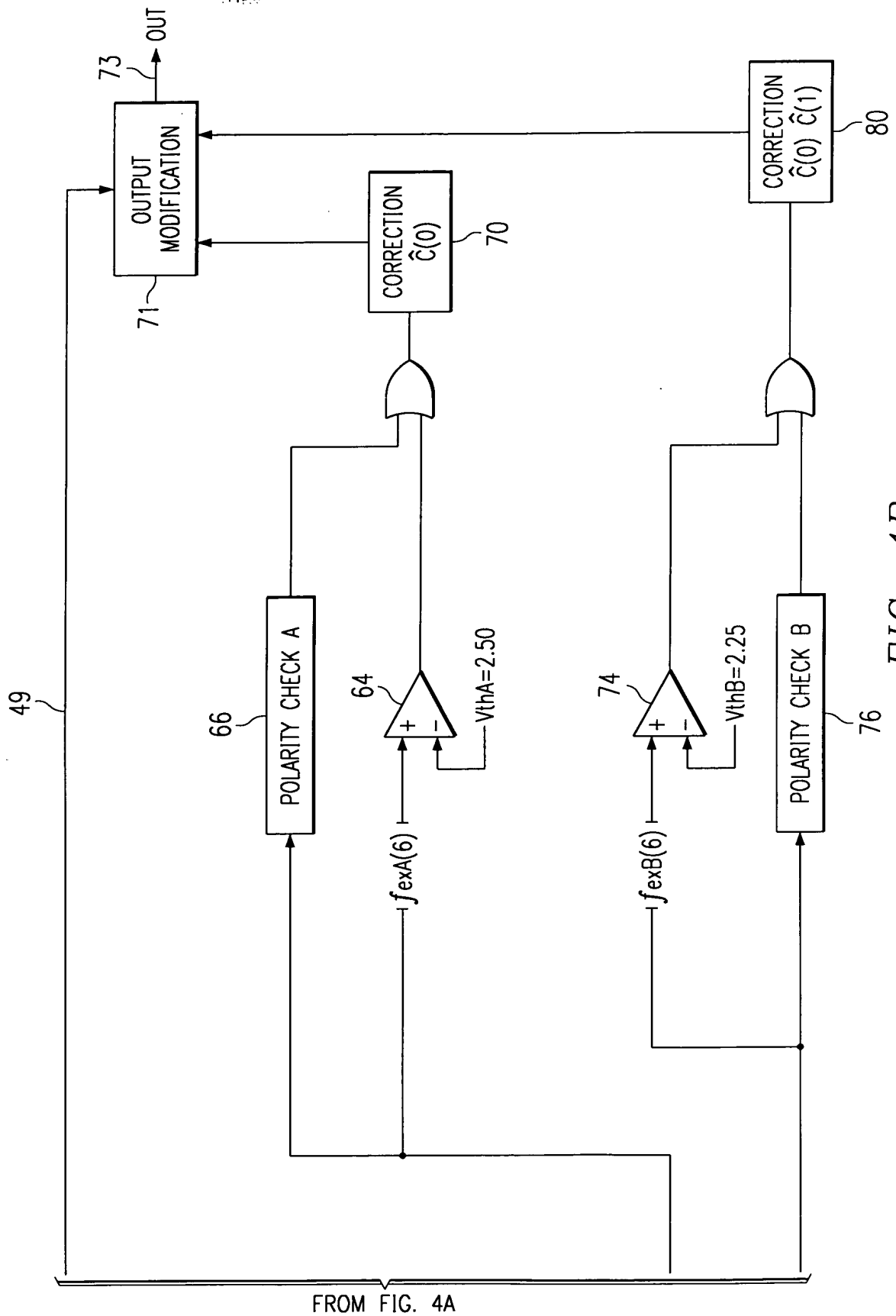
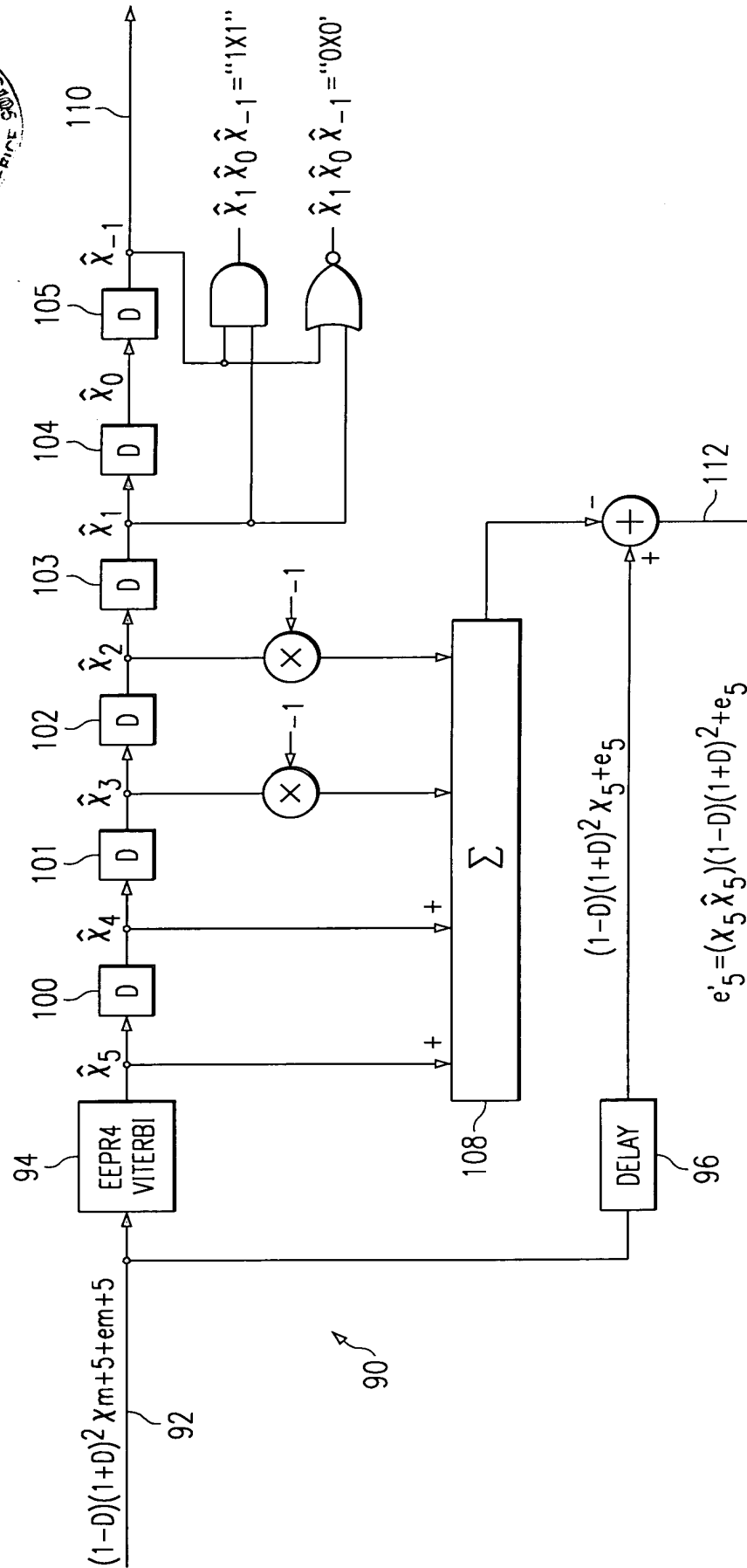
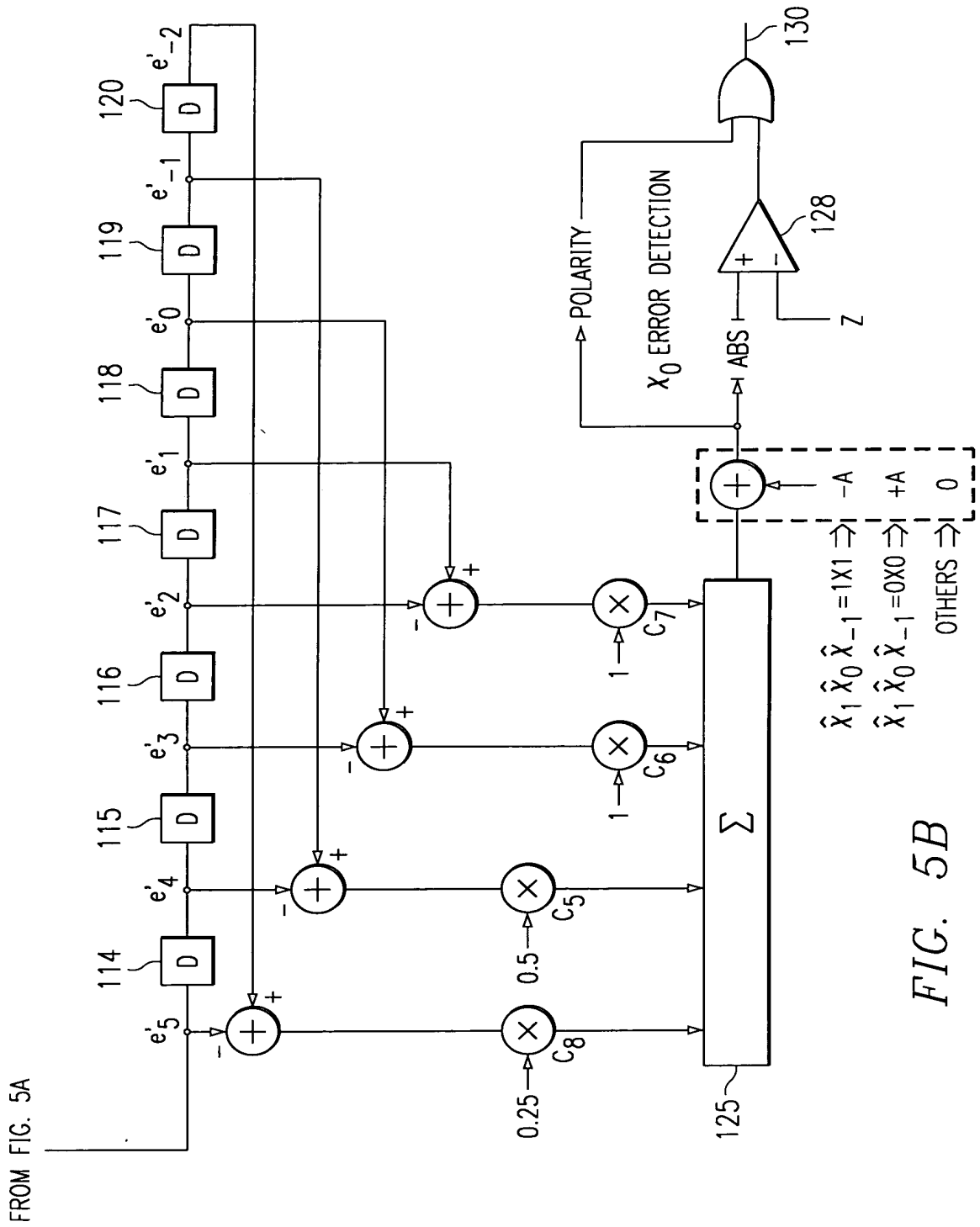


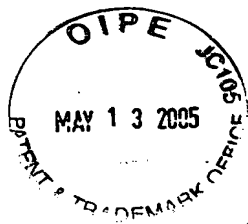
FIG. 4B

TURBO 16/17 EPR4 $\mathcal{S}_X = \pm(1)$ DETECTOR WITH MEDIA NOISE CANCELLATION

TO FIG. 5B

FIG. 5A





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BIT ERROR RATE VS SNR

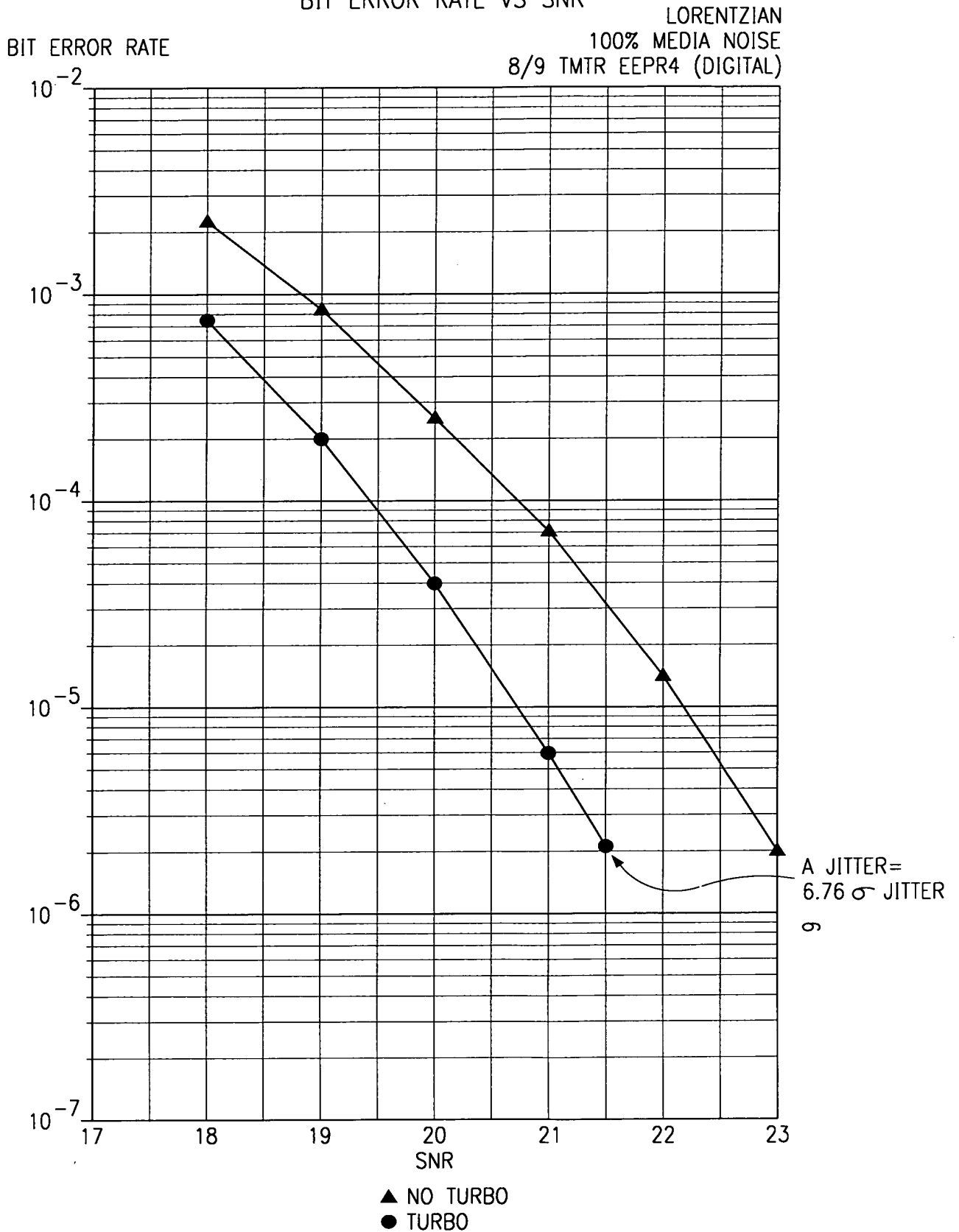
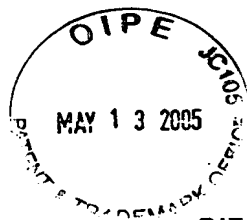


FIG. 6



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BIT ERROR RATE VS PEAK JITTER
100% MEDIA NOISE EPR4 CHANNEL

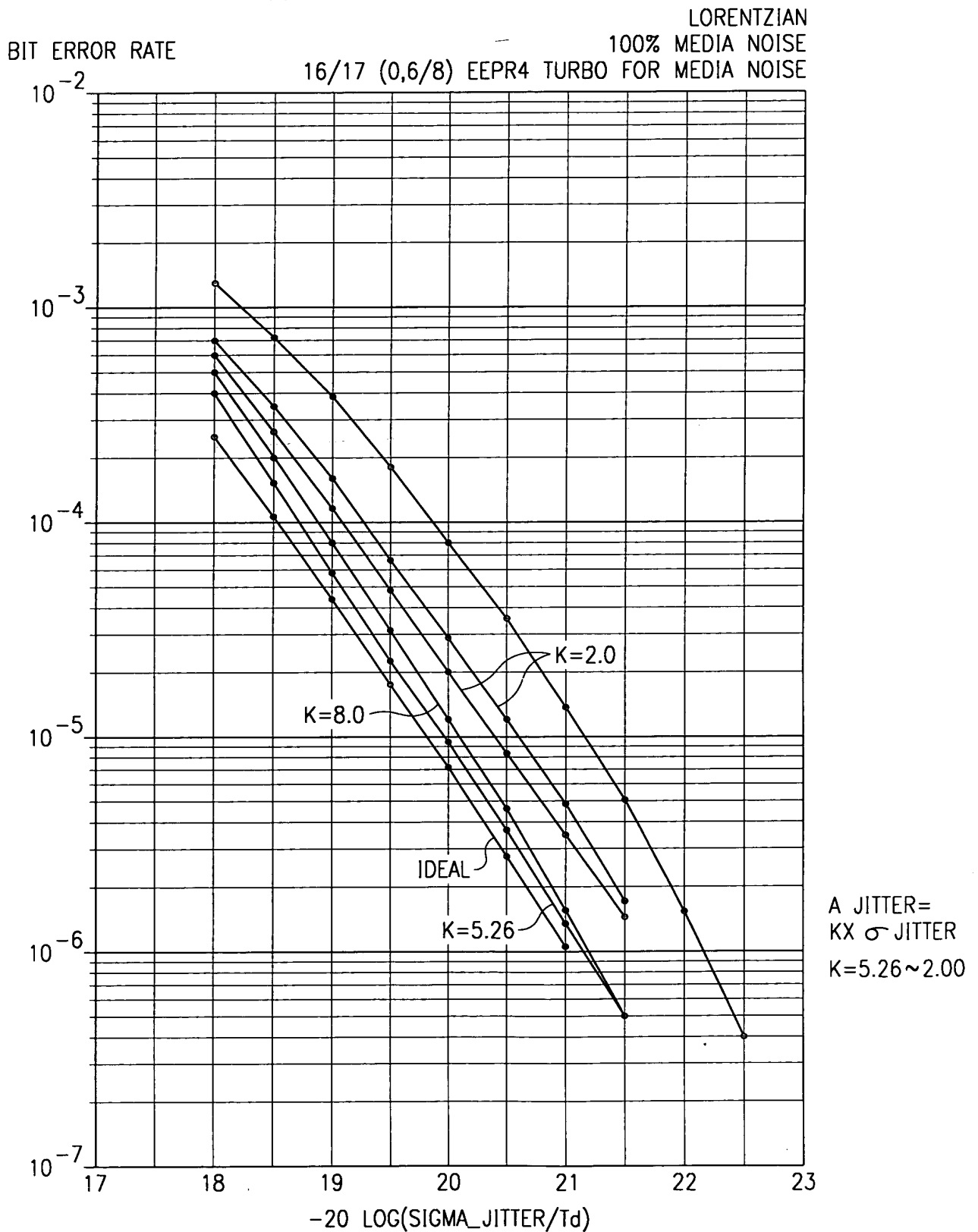


FIG. 7